Rec'd PCT/PTO 22 DEC 2005

## FILING BY "EXPRESS MAIL" UNDER 37

EV 704620613 US Express Mail Label Number

22 December 2005 Date of Deposit

	Department of Commerce Patent and Trademark Office										
Form PTO-1390-MOD U. S (REV 10-96)	ATTORNEY'S DOCKET NUMBER PN/4-33159A										
TRANSMITTAL LETTER TO 1	THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
DESIGNATED/ELECTED O	10/561949										
CONCERNING A FILING UN		<del>-</del>									
INTERNATIONAL APPLICATION NO. PCT/EP 2004/007247	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
TITLE OF INVENTION	2 July 2004 (02.07.04)	3 July 2003 (03.07.03)									
MACROCYCLIC COMPOUNDS HAVING AS	SPARTIC PROTEASE INHIBITING A	ACTIVITY AND PHARMACEUTICAL									
USES THEREOF											
APPLICANT(S) FOR DO/EO/US BETSCHART ET AL.											
Applicant herewith submits to the United States D	esignated/Elected Office (DO/EO/US) th	ne following items and other information:									
<ol> <li>This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> </ol>											
<ul> <li>4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> </ul>											
5. A copy of the International Application as a. is transmitted herewith (required b. has been transmitted by the Inter	only if not transmitted by the Internation rnational Bureau. (See Form PCT/IB/30	8) ·									
<ul> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> <li>A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> </ul>											
b.  have been transmitted by the Inte	d only if not transmitted by the Internation ernational Bureau.	nal Bureau).									
c. have not been made; however, the d. have not been made and will not	be made.	·									
<ul><li>8.  A translation of the amendments to the c</li><li>9.  An executed Declaration and Power of A</li></ul>											
10. A translation of the annexes to the Intern 371(c)(5)).	ational Preliminary Examination Report	under PCT Article 36 (35 U.S.C.									
Items 11. to 16. below concern document(s) or	information included.										
11. 🛛 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
2.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13. A FIRST preliminary amendment.  A SECOND or SUBSEQUENT preliminary	ry amendment.										
14. 🛭 An Application Data Sheet under 37 CFR	1.76.										
15. A substitute specification.											
16. A change of power of attorney and/or add	dress letter. ्										
17.   A computer-readable form of the sequence	ce listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821-1.825.									
18.  A second copy of the published Internation	onal Application under 35 U.S.C. 154(d)(	4).									
19. A second copy of the English language to	anslation of the International application	under 35 U.S.C. 154(d)(4).									
20 Cher items or information:		•									

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*U.S. APPLICATION N		7 OF 1.5%	47	INTERNATIONAL APPLICATION NO. PCT/EP 2004/007247						ATTORNEY'S DOCKET NUMBER PN/4-33159A					
The following fees are submitted:								CALCULATIONS PTO USE							
21. 🛛 Basi	ic nationa	al fee		· · · · ·	<u></u>				\$3	00					
22. Examination Fee  If International preliminary examination report was prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)															
⊠ Ali o	ther situa	ations		• • • •					\$2	00					
23. Search fee  If Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$  If International Search Report was prepared and provided to the Office. \$400							00								
TOTAL OF 21, 22 AND 23 =								•	\$	900					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper of thereof.								sting per o	or comp r fraction	outer					
Total Sheets	Extra	sheets			ach additional 50 or d up to a whole nur		ī	·	RATE						
35 - 100 =		/50 =			0		Х	\$	2	50	\$				
Surcharge of \$130 for furnishing the oath of declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).									\$						
CLAIMS			ER FILE		NUMBER EXT	RA			TE						
Total claims Independent cla	ime	11		0 = 3 =	0		X	<u>\$</u> \$	20	50	\$				
MULTIPLE DEF							<del></del>	\$		30	\$				
TOTAL OF ABOVE CALCULATIONS =								\$	900						
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).							\$								
SUBTOTAL =  Processing fee of \$130 for furnishing the English translation later than an important priority date (37 CFR 1.492(f)).   + SUBTOTAL = 30 months from the important priority date (37 CFR 1.492(f)).							<u>L =</u>	\$	900						
earliest claimed	priority o	late (37 CF)	R 1.492(1	)).		TOTA	I NIA	TION	IAI EE	=-	\$	900			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$	300		· · · · · ·					
TOTAL FEES ENCLOSED =							\$	900							
											be: re	ount to funded	\$		
											С	harged	\$		
<ul> <li>a.</li></ul>															
duplicate copy of this form is enclosed.											- 1				
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0134 in the name of Novartis.															
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.															
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